

NEW JERSEY ZINC COMPANY

Ashtabula, Ohio
Permit Application No. OH.070 OX2 2 000177

BRIEFING MEMO

The above named facility is involved in the manufacture of titanium tetrachloride and titanium dioxide. Formerly this plant was operated by Cabot Corporation.

Outfall 001, originating at the titanium dioxide unit contains primarily cooling water and discharges at a rate of about 1 MGD.

Outfall 002 consists of cooling and process wastes from both, the titanium dioxide and the titanium tetrachloride plants and discharges at a rate of about 1.5 MGD.

The general approach utilized in the drafting of this permit is outlined in the "Field's Brook Briefing Memo". The origins of specific limitations are indicated in the attached table.